

17712 U.S. PTO  
06/20/03

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PTO/SB/05 (05-03)

Approved for use through 04/30/2003. OMB 0651-0032

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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|  |                        |                         |
|--|------------------------|-------------------------|
| <b>UTILITY<br/>PATENT APPLICATION<br/>TRANSMITTAL</b><br><br>(Only for new nonprovisional applications under 37 CFR 1.53(b)) | Attorney Docket No.    | 03370- P0040A           |
|  | First Inventor         | Lars Severinsson        |
|  | Title                  | A Spring Brake Actuator |
|  | Express Mail Label No. | EL 550 085 475 US       |

|   |  |
|---|--|
| <b>APPLICATION ELEMENTS</b><br>See MPEP chapter 600 concerning utility patent application contents  | <b>ADDRESS TO:</b><br>Commissioner for Patents<br>Mail Stop Patent Application<br>Alexandria, VA 22313-1450                                      |
| 1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17)<br>(Submit an original, and a duplicate for fee processing)   | 7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)  |
| 2. <input type="checkbox"/> Applicant claims small entity status<br>See 37 CFR 1.27.  | 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)   |
| 3. <input checked="" type="checkbox"/> Specification [Total Pages <b>13</b> ]<br>(preferred arrangement set forth below)  | a. <input type="checkbox"/> Computer Readable Form (CRF)<br>b.: Specification Sequence Listing on:   |
| - Descriptive title of the invention<br>- Cross References to Related Applications<br>- Statement Regarding Fed sponsored R & D<br>- Reference to sequence listing, a table, or a computer program listing appendix<br>- Background of the invention<br>- Brief Summary of the invention<br>- Brief Description of the Drawings (if filed)<br>- Detailed Description<br>- Claims(s)<br>- Abstract of the Disclosure | i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or<br>ii. <input type="checkbox"/> paper  |
| 4. <input checked="" type="checkbox"/> Drawings(s) (35 USC 113) [Total Sheets <b>2</b> ]  | c. <input type="checkbox"/> Statement verifying identity of above copies   |
| 5. Oath or Declaration [Total Pages <b>0</b> ]  | <b>ACCOMPANYING APPLICATION PARTS</b>  |
| a. <input type="checkbox"/> New executed (original or copy)   | 9. <input type="checkbox"/> Assignment Papers (cover sheet & document(s))  |
| b. <input type="checkbox"/> Copy from prior application (37 CFR 1.63(d))<br>(for continuation/divisional with Box 18 completed)   | 10. <input type="checkbox"/> 37 CFR 3.73(b) Statement (when there is an assignee) <input type="checkbox"/> Power of Attorney                     |
| i. <input type="checkbox"/> <b>DELETION OF INVENTOR(S)</b><br>Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).   | 11. <input type="checkbox"/> English Translation Document (if applicable)  |
| 6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76   | 12. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations                    |
|   | 13. <input checked="" type="checkbox"/> Preliminary Amendment  |
|   | 14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) (Should be specifically itemized)                                     |
|   | 15. <input type="checkbox"/> Certified Copy of Priority Document(s) (if foreign priority is claimed)   |
|   | 16. <input type="checkbox"/> Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 of its equivalent. |
|   | 17. <input checked="" type="checkbox"/> Other...PCT/SE01/02808 Cover Sheet   |

18. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☒ Continuation ☐ Divisional ☐ Continuation-in-part of prior application No.: PCT/SE01/02808 December 18, 2001

Prior application information: Examiner Group/Art Unit: Priority Claimed: SE 0004716-7 December 20, 2000

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**18. CORRESPONDENCE ADDRESS**

☒ Customer Number of Bar Code Label **24126** ☒ Correspondence address below

(Insert Customer No. or Attach bar code label here)

|         |                                       |           |              |          |              |
|---------|---------------------------------------|-----------|--------------|----------|--------------|
| Name    | Wesley W. Whitmyer, Jr.               |           |              |          |              |
| Address | St. Onge Steward Johnston & Reens LLC |           |              |          |              |
|         | 986 Bedford Street                    |           |              |          |              |
| City    | Stamford                              | State     | CT           | Zip Code | 06905-5619   |
| Country | United States                         | Telephone | 203 324-6155 | Fax      | 203 327-1096 |

|                   |                                |                                   |         |
|-------------------|--------------------------------|-----------------------------------|---------|
| Name (Print/Type) | Wesley W. Whitmyer, Jr.        | Registration No. (Attorney/Agent) | 33,558  |
| Signature         | <i>Wesley W. Whitmyer, Jr.</i> | Date                              | 6/20/03 |

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Office, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: SEND TO: Mail Stop CPA; Commissioner for Patents; P.O. Box 1450; Alexandria, VA 22313-1450.

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**FEE TRANSMITTAL  
for FY 2001**

Patent fees are subject to annual revision

Complete if Known

|                      |                  |
|----------------------|------------------|
| Application No.      | - Pending        |
| Filing Date          | June 20, 2003    |
| First Named Inventor | Lars Severinsson |
| Examiner Name        |                  |
| Group Art Unit       |                  |

|                         |      |        |                        |                  |
|-------------------------|------|--------|------------------------|------------------|
| TOTAL AMOUNT OF PAYMENT | (\$) | 750.00 | Attorney Docket Number | 03370-P0040A WWW |
|-------------------------|------|--------|------------------------|------------------|

**METHOD OF PAYMENT (check one)**

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any over payment to:

Deposit  
Account  
Number

19-4516

Deposit  
Account  
Name

St. Onge Steward Johnston &amp; Reens LLC

- ☒ Charge Any Additional Fee Required  
Under CFR 1.16 and 1.17  
Applicant claims small entity status.  
See 37 CFR 1.27

2. ☒ Payment Enclosed:

☒ Check ☐ Credit Card ☐ Money  
Order ☐ Other

**FEE CALCULATION****1. BASIC FILING FEE**

| Large<br>Fee<br>Code | Entity<br>Fee<br>(\$) | Small<br>Fee<br>Code | Entity<br>Fee<br>(\$) | Fee Description        | Fee Paid           |
|----------------------|-----------------------|----------------------|-----------------------|------------------------|--------------------|
| 101                  | 750                   | 201                  | 375                   | Utility filing fee     | 750.00             |
| 106                  | 330                   | 206                  | 165                   | Design filing fee      |                    |
| 107                  | 520                   | 207                  | 260                   | Plant filing fee       |                    |
| 108                  | 740                   | 208                  | 370                   | Reissue filing fee     |                    |
| 114                  | 160                   | 214                  | 80                    | Provisional filing fee |                    |
| <b>SUBTOTAL (1)</b>  |                       |                      |                       |                        | <b>(\$)</b> 750.00 |

**2. EXTRA CLAIMS FEES**

| Total Claims       | Extra<br>Claims | Fee from<br>Below | Fee Paid |
|--------------------|-----------------|-------------------|----------|
| 7                  | -20**=          | 0                 | X        |
| 1                  | -3**=           | 0                 | X        |
| Multiple Dependent |                 | 0                 | X        |

  

| Large<br>Fee<br>Code | Entity<br>Fee<br>(\$) | Small<br>Fee<br>Code | Entity<br>Fee<br>(\$) | Fee Description  |
|----------------------|-----------------------|----------------------|-----------------------|--|
| 103                  | 18                    | 203                  | 9                     | Claims in excess of 20                                     |
| 102                  | 84                    | 202                  | 42                    | Independent claims in excess of 3                          |
| 104                  | 280                   | 204                  | 140                   | Multiple dependent claims, if not paid                     |
| 109                  | 80                    | 209                  | 40                    | ** Reissue independent claims over original patent         |
| 110                  | 18                    | 210                  | 9                     | ** Reissue claims in excess of 20 and over original patent |

\*\* or number previously paid, if greater; For Reissues, see above

**SUBTOTAL (2)** (\$)

-0-

**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

| Large<br>Fee<br>Code | Entity<br>Fee<br>(\$) | Small<br>Fee<br>Code | Entity<br>Fee<br>(\$) | Fee Description  | Fee Paid |
|----------------------|-----------------------|----------------------|-----------------------|--|----------|
| 105                  | 130                   | 205                  | 65                    | Surcharge - late filing for or oath  |          |
| 127                  | 50                    | 227                  | 25                    | Surcharge - late provisional filing or cover sheet                         |          |
| 139                  | 130                   | 139                  | 130                   | Non-English specification  |          |
| 147                  | 2,520                 | 147                  | 2,520                 | For filing a request for <i>ex parte</i> reexamination                     |          |
| 112                  | 920*                  | 112                  | 920*                  | Requesting publication of SIR prior to Examiner action                     |          |
| 113                  | 1,840*                | 113                  | 1,840                 | Requesting publication of SIR after Examiner Action                        |          |
| 115                  | 110                   | 215                  | 55                    | Extension for reply within first month                                     |          |
| 116                  | 410                   | 216                  | 205                   | Extension for reply within second month                                    |          |
| 117                  | 930                   | 217                  | 465                   | Extension for reply within third month                                     |          |
| 118                  | 1,450                 | 218                  | 725                   | Extension for reply within fourth month                                    |          |
| 128                  | 1,970                 | 228                  | 985                   | Extension for reply within fifth month                                     |          |
| 119                  | 320                   | 219                  | 160                   | Notice of Appeal   |          |
| 120                  | 320                   | 220                  | 160                   | Filing a brief in support of an appeal                                     |          |
| 121                  | 280                   | 221                  | 140                   | Request for oral hearing   |          |
| 138                  | 1,510                 | 138                  | 1,510                 | Petition to institute a public use proceeding                              |          |
| 140                  | 110                   | 240                  | 55                    | Petition to revive - unavoidable   |          |
| 141                  | 1,300                 | 241                  | 650                   | Petition to revive - unintentional   |          |
| 142                  | 1,300                 | 242                  | 650                   | Utility issue fee (or reissue)   |          |
| 143                  | 470                   | 243                  | 235                   | Design issue fee   |          |
| 144                  | 630                   | 244                  | 315                   | Plant issue fee  |          |
| 122                  | 130                   | 122                  | 130                   | Petitions to the Commissioner  |          |
| 123                  | 50                    | 123                  | 50                    | Processing fee under 37 CFR 1.17(q)  |          |
| 126                  | 240                   | 126                  | 240                   | Submission of Informational Disclosure Stmt                                |          |
| 581                  | 40                    | 581                  | 40                    | Recording each patent assignment per Property (times number of properties) |          |
| 146                  | 750                   | 246                  | 375                   | Filing a submission after final rejection (37 CFR § 1.129(a))              |          |
| 149                  | 750                   | 249                  | 375                   | For each additional invention to be examined (37 CFR 1.129(b))             |          |
| 179                  | 750                   | 279                  | 375                   | Request for Continued Examination (RCE)                                    |          |
| 169                  | 900                   | 169                  | 900                   | Request for expedited examination of a design application                  |          |

Other fee (specify)

\* Reduced by Basic Filing Fee paid

**SUBTOTAL (3)** (\$)

-0-

**SUBMITTED BY** St. Onge Steward Johnston & Reens LLC

Complete (if applicable)

**Name (Print Type)** Wesley W. Whitmyer, Jr.**Registration No.**  
(Attorney/Agent)

33,558

**Telephone**

203 324-6155

**Signature****Date**

6/20/2003

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